

Fig. 2

EXEMPLARY PLOT OF DISPLACEMENT VERSUS
PERCENTAGE CHANGE IN POTENTIAL

400

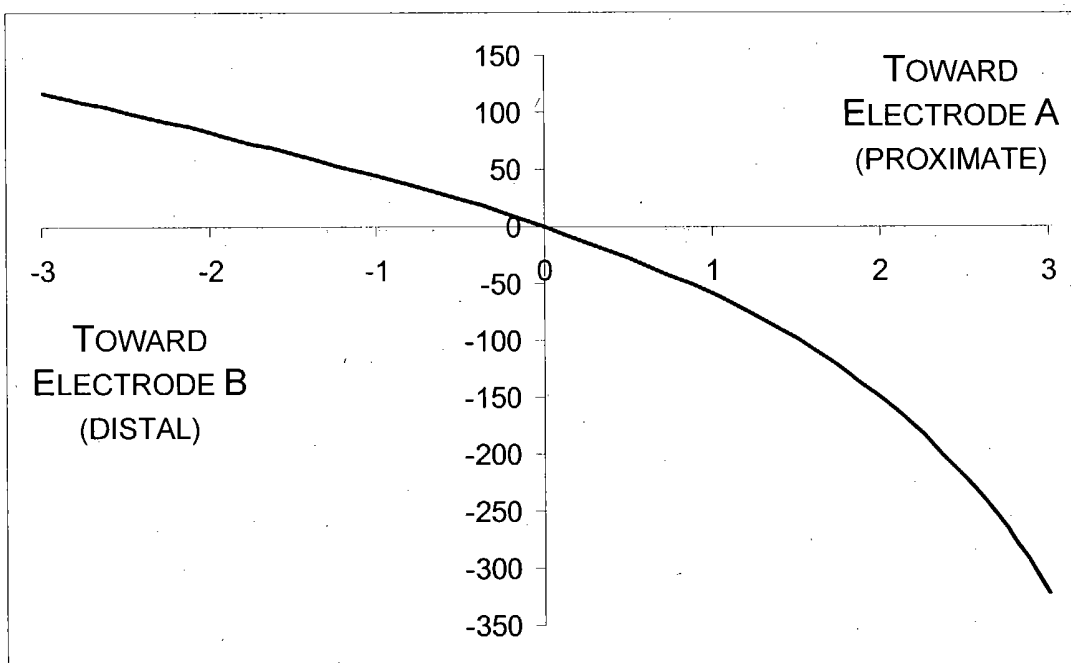


Fig.4

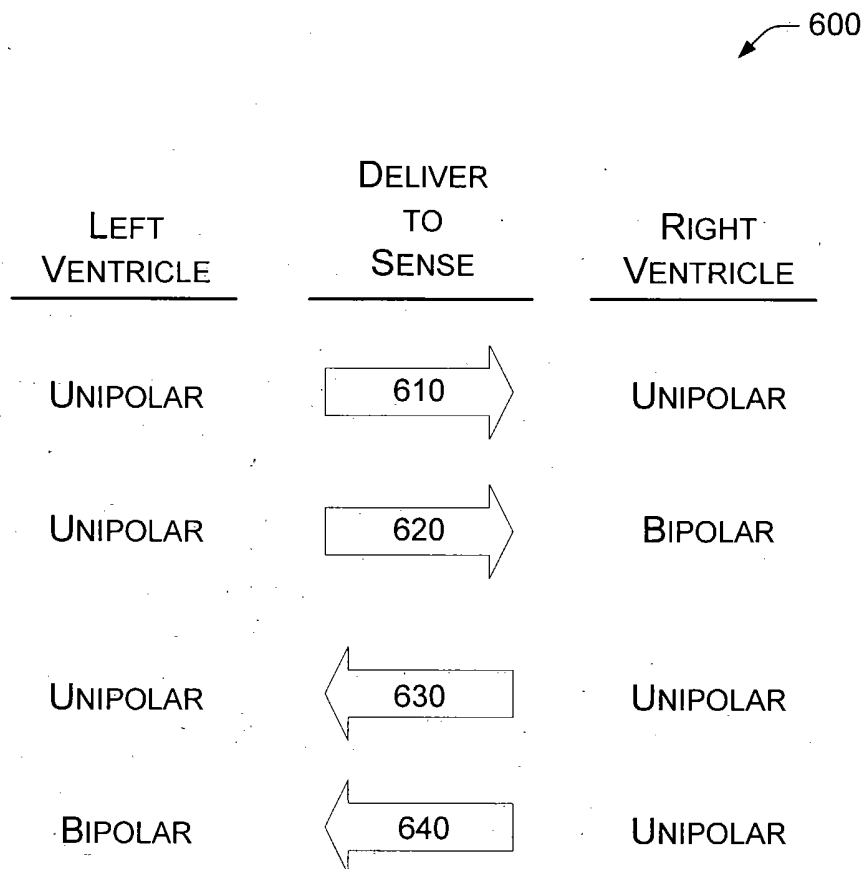
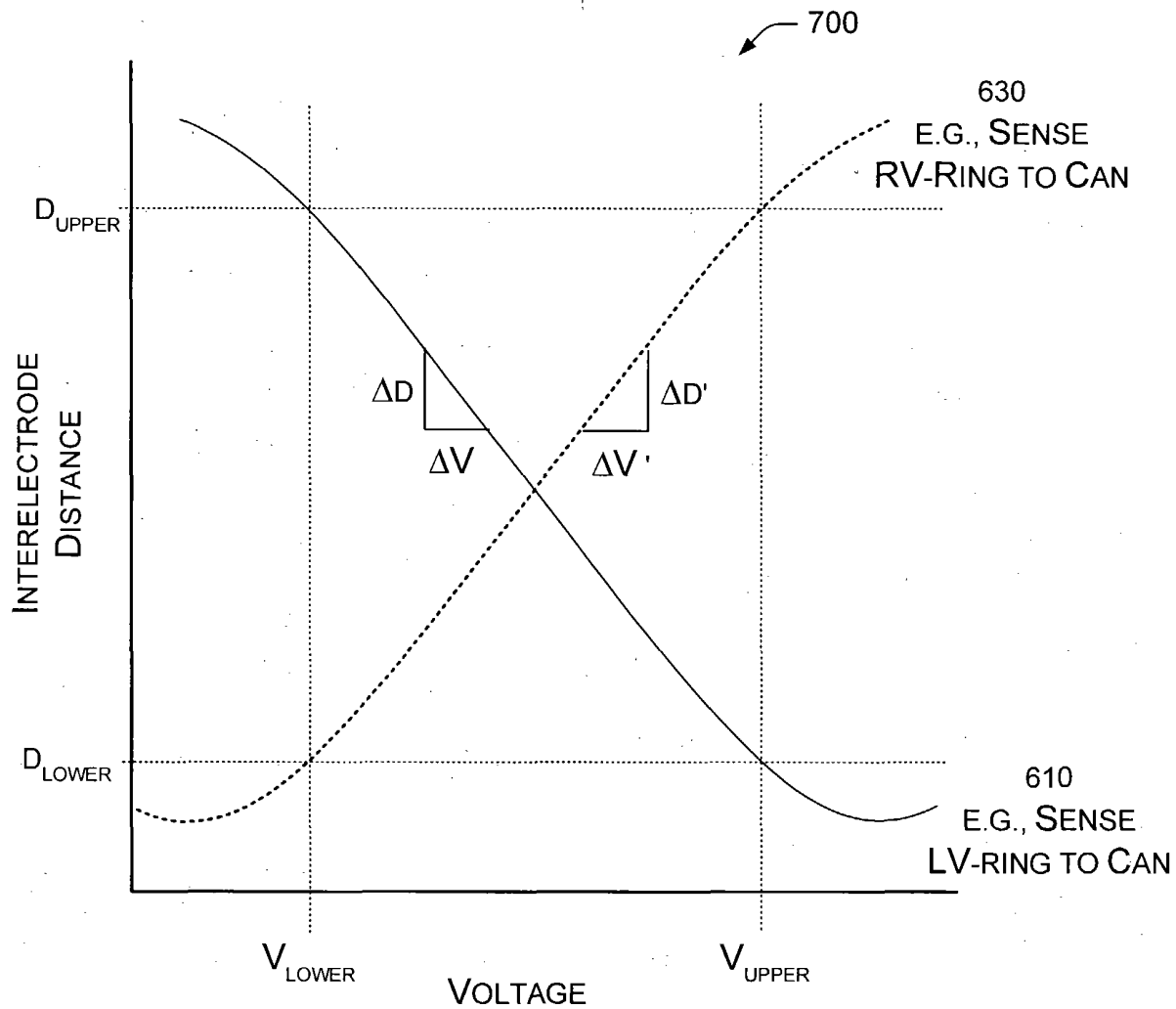


Fig.6



POLYNOMIAL MODEL

$$Y = C_0 + C_1 \cdot X + C_2 \cdot X^2 + C_3 \cdot X^3$$

LINEAR MODEL

$$Y = C_0 + C_1 \cdot X$$

$$C_1 = M = \Delta D / \Delta V = \Delta D' / \Delta V'$$

OTHER MODEL

$$Y = F(X) \text{ AND/OR OTHER PARAMETER}$$

Fig.7

EXEMPLARY METHOD

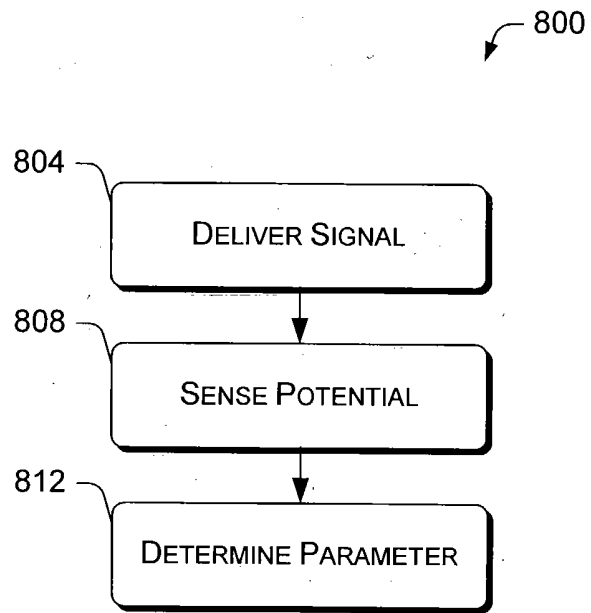


Fig.8

EXEMPLARY METHOD

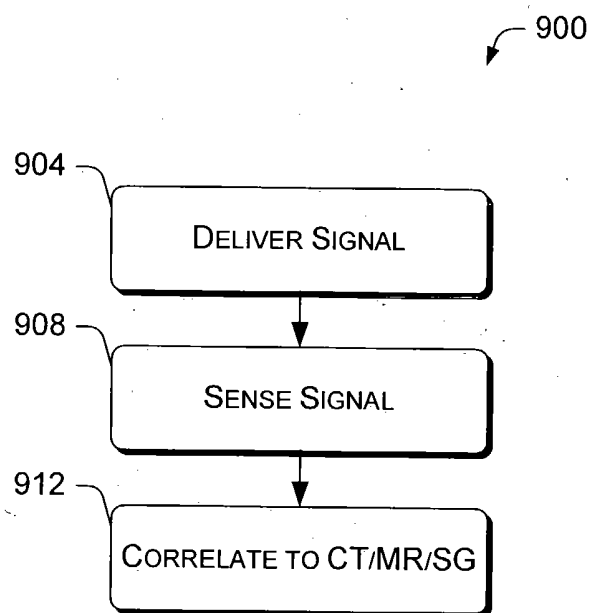


Fig.9

EXEMPLARY METHOD

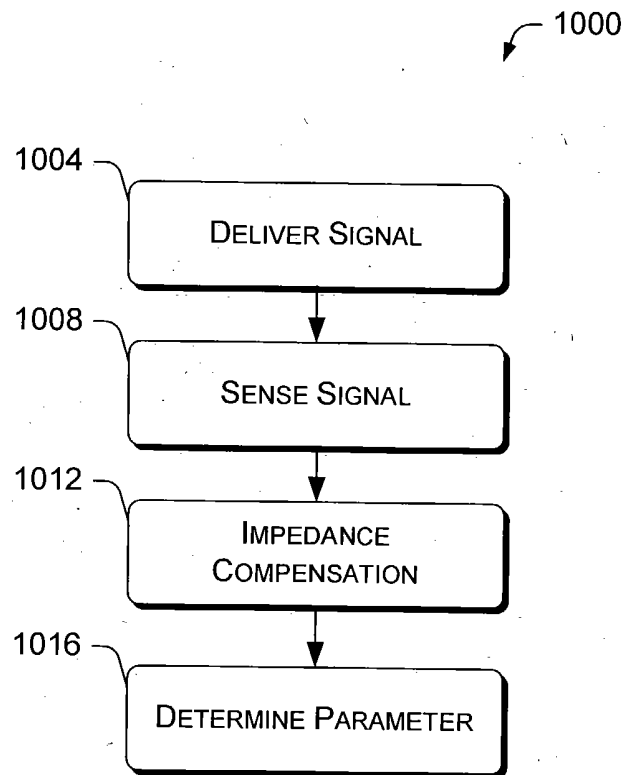
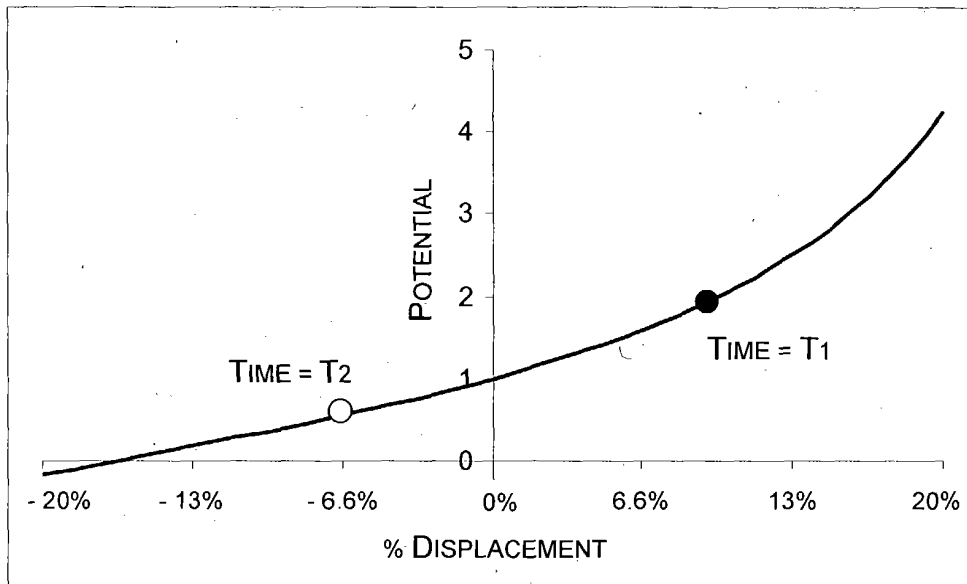


Fig. 10

11/15

1110

NORMALIZED POTENTIAL VERSUS DISPLACEMENT



1120

NORMALIZED POTENTIAL AND DISPLACEMENT VERSUS TIME

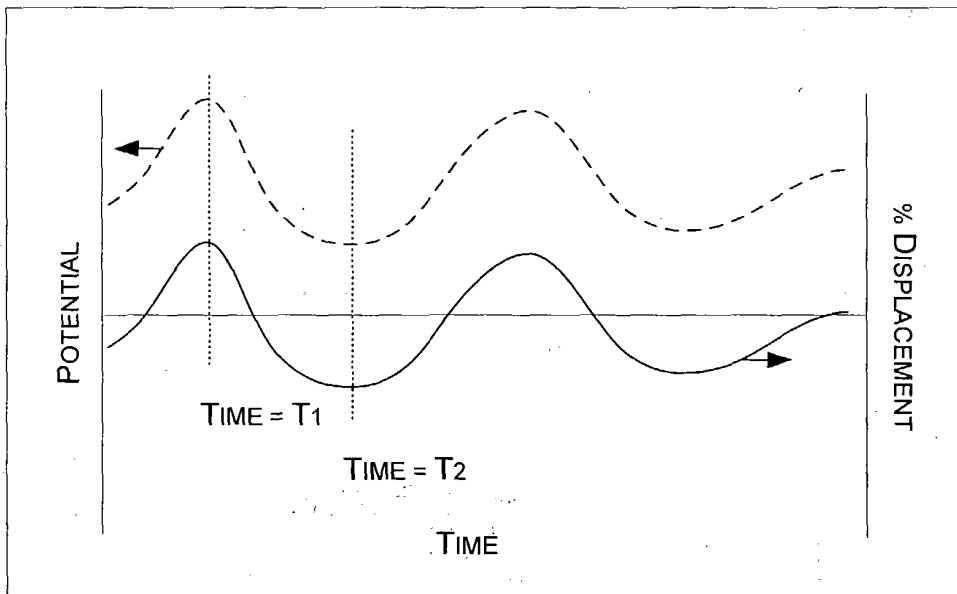


Fig. 11

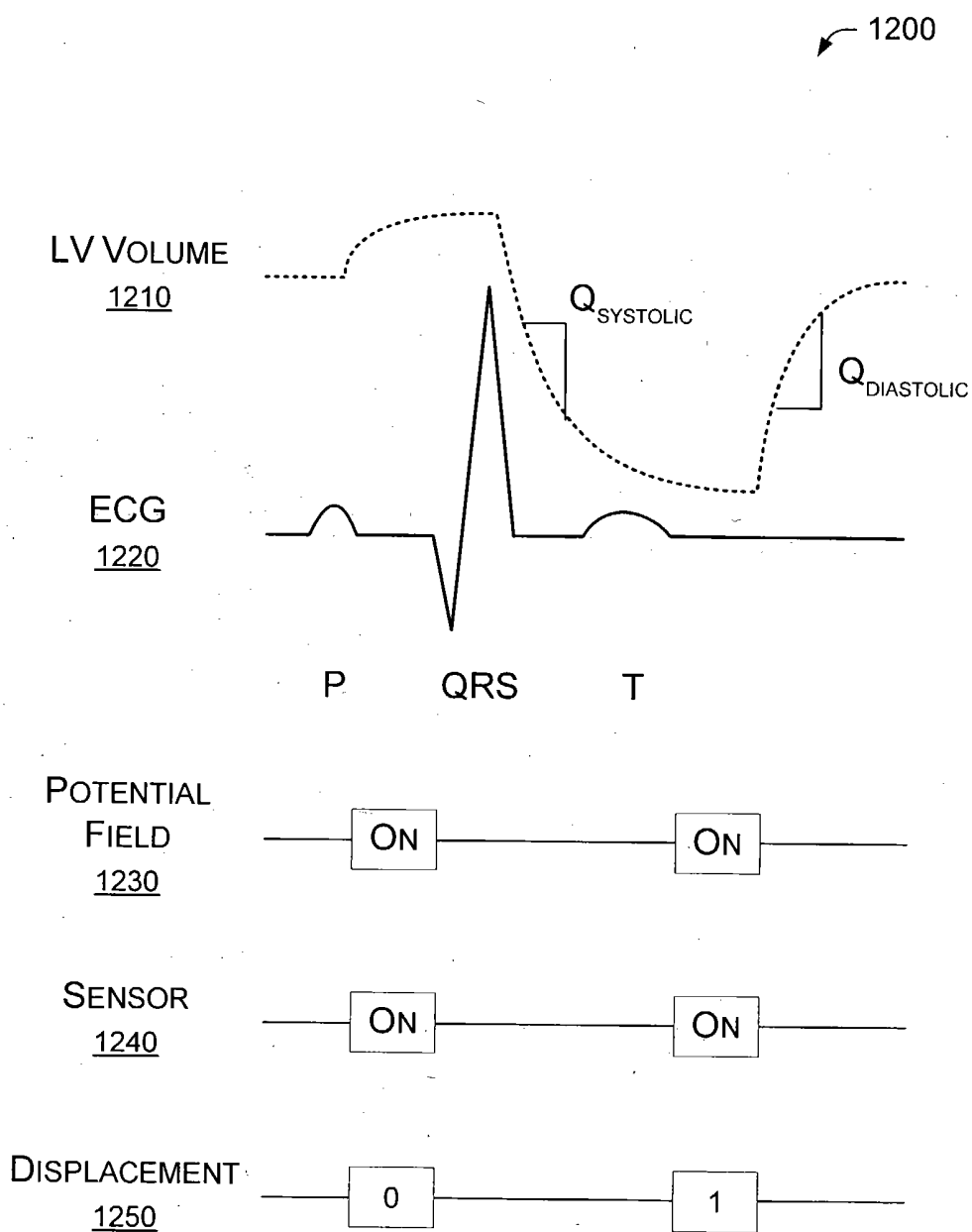


Fig.12

EXEMPLARY METHOD

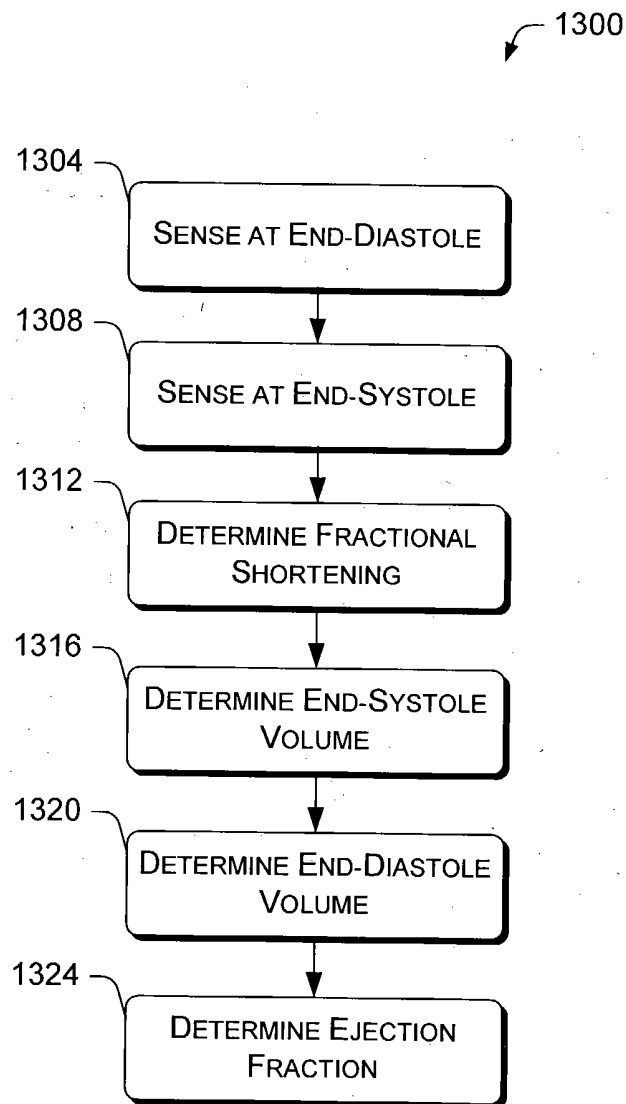


Fig. 13

EXEMPLARY METHOD

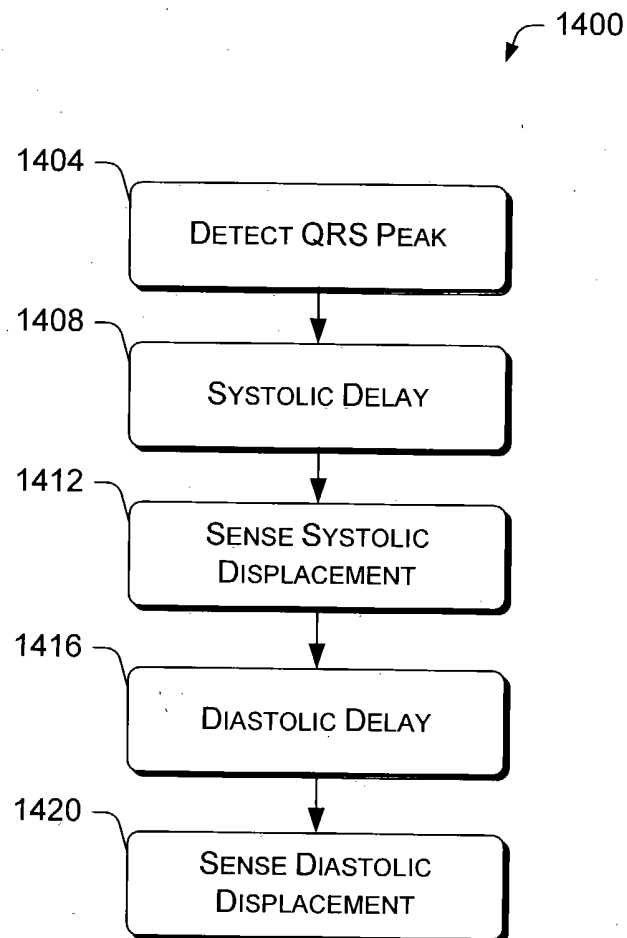


Fig. 14

EXEMPLARY METHOD

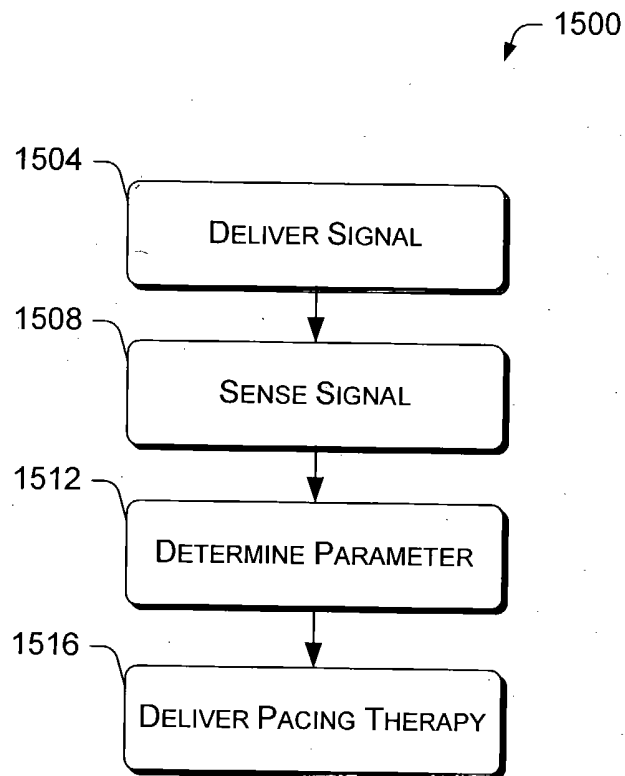


Fig. 15